

Mouse Uhmk1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP17442a**Specification**

Mouse Uhmk1 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [P97343](#)**Mouse Uhmk1 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 16589**Other Names**

Serine/threonine-protein kinase Kist, Kinase interacting with stathmin, PAM COOH-terminal interactor protein 2, P-CIP2, U2AF homology motif kinase 1, Uhmk1, Kis, Kist

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

Mouse Uhmk1 Antibody (N-term) Blocking Peptide - Protein Information**Name** Uhmk1**Synonyms** Kis, Kist**Function**

Upon serum stimulation, phosphorylates CDKN1B/p27Kip1, thus controlling CDKN1B subcellular location and cell cycle progression in G1 phase. May be involved in trafficking and/or processing of RNA (By similarity).

Cellular Location

Nucleus. Note=Mostly nuclear

Mouse Uhmk1 Antibody (N-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

Mouse Uhmk1 Antibody (N-term) Blocking Peptide - Images

Mouse Uhmk1 Antibody (N-term) Blocking Peptide - Background

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Mouse Uhmk1 Antibody (N-term) Blocking Peptide - References

Francone, V.P., et al. Mol. Endocrinol. 24(8):1543-1558(2010)Cambray, S., et al. Mol. Cell. Biol. 29(3):726-735(2009)Langenickel, T.H., et al. J. Clin. Invest. 118(12):3848-3859(2008)McKee, A.E., et al. BMC Dev. Biol. 5, 14 (2005) :Cobellis, G., et al. Nucleic Acids Res. 33 (4), E44 (2005) :